

D.Gu20

RECEIVED

#10

NOV 13 2000

1636

TECH CENTER 1600/2900

ENTERED

RAW SEQUENCE LISTING

DATE: 11/01/2000

PATENT APPLICATION: US/09/171,916A

TIME: 13:26:33

Input Set : A:\Sequence Listing.txt

Output Set: N:\CRF3\11012000\1171916A.raw

3 <110> APPLICANT: NAIR, SMITA K.
4 BOCZKOWSKI, DAVID J.
5 GILBOA, ELI
7 <120> TITLE OF INVENTION: METHODS FOR TREATING CANCERS AND PATHOGEN INFECTIONS
8 USING ANTIGEN-PRESENTING CELLS LOADED WITH RNA
10 <130> FILE REFERENCE: 1579-312
12 <140> CURRENT APPLICATION NUMBER: 09/171,916A
13 <141> CURRENT FILING DATE: 1999-02-16
15 <150> PRIOR APPLICATION NUMBER: PCT/US97/07317
16 <151> PRIOR FILING DATE: 1997-04-30
18 <150> PRIOR APPLICATION NUMBER: 08/640,444
19 <151> PRIOR FILING DATE: 1996-04-30
21 <160> NUMBER OF SEQ ID NOS: 7
23 <170> SOFTWARE: PatentIn Ver. 2.1
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 4
27 <212> TYPE: PRT
28 <213> ORGANISM: Artificial Sequence
30 <220> FEATURE:
31 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic sequence
33 <400> SEQUENCE: 1
34 Lys Asp Glu Leu
35 1
38 <210> SEQ ID NO: 2
39 <211> LENGTH: 5
40 <212> TYPE: PRT
41 <213> ORGANISM: Artificial Sequence
43 <220> FEATURE:
44 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic sequence
46 <400> SEQUENCE: 2
47 Lys Phe Glu Arg Gln
48 1 5
51 <210> SEQ ID NO: 3
52 <211> LENGTH: 4
53 <212> TYPE: PRT
54 <213> ORGANISM: Artificial Sequence
56 <220> FEATURE:
57 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic sequence
59 <400> SEQUENCE: 3
60 Gln Arg Glu Lys
61 1
64 <210> SEQ ID NO: 4
65 <211> LENGTH: 25
66 <212> TYPE: PRT
67 <213> ORGANISM: Artificial Sequence
69 <220> FEATURE:
70 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic sequence

RAW SEQUENCE LISTING DATE: 11/01/2000
 PATENT APPLICATION: US/09/171,916A TIME: 13:26:33

Input Set : A:\Sequence Listing.txt
 Output Set: N:\CRF3\11012000\I171916A.raw

```

72 <400> SEQUENCE: 4
73 Met Ala Ile Ser Gly Val Pro Val Leu Gly Phe Phe Ile Ile Ala Val
74   1           5           10           15
75 Leu Met Ser Ala Gln Glu Ser Trp Ala
76           20           25
80 <210> SEQ ID NO: 5
81 <211> LENGTH: 24
82 <212> TYPE: DNA
83 <213> ORGANISM: Artificial Sequence
85 <220> FEATURE:
86 <223> OTHER INFORMATION: Description of Artificial Sequence: Probe
88 <400> SEQUENCE: 5
89 cagtttttca aagttgatta tact                               24
92 <210> SEQ ID NO: 6
93 <211> LENGTH: 8
94 <212> TYPE: PRT
95 <213> ORGANISM: Artificial Sequence
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic sequence
100 <400> SEQUENCE: 6
101 Ser Ile Ile Asn Phe Glu Lys Leu
102   1           5
105 <210> SEQ ID NO: 7
106 <211> LENGTH: 24
107 <212> TYPE: DNA
108 <213> ORGANISM: Artificial Sequence
110 <220> FEATURE:
111 <223> OTHER INFORMATION: Description of Artificial Sequence: Probe
113 <400> SEQUENCE: 7
114 tcatattagt tgaactttt tgac                               24

```

VERIFICATION SUMMARY
PATENT APPLICATION: US/09/171,916A
DATE: 11/01/2000
TIME: 13:26:34
Input Set : A:\Sequence Listing.txt
Output Set: N:\CRF3\11012000\I171916A.raw